



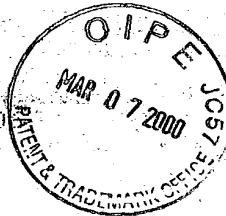
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

#3

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO./TITLE |
|--------------------|---------------------|-----------------------|---------------------------|
| 09/450,632 | 11/24/99 | TETSURO | N 550718-00070 |

THOMPSON HINE & FLORY LLP
2000 COURTHOUSE PLAZA N E
P O BOX 8801
DAYTON OH 45401-8801

0262/010



NOT ASSIGNED

1742

DATE MAILED:

01/06/00

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 1150 -

- ☒ 1. The statutory basic filing fee is:
☐ missing.
☐ insufficient.

Applicant must submit \$ 760 - to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☒ 2. The following additional claims fees are due:

\$ _____ for _____ total claims over 20.
\$ _____ for _____ independent claims over 3.
\$ 260 - for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:
☒ is missing or unsigned.
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☒ 9. OTHER: Please send an executed verified statement to qualify for a small entity.

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

03/09/2000 KZEWDIE 00000129 09450632

01 FC:201
02 FC:205

380.00 DP
65.00 DP



THOMPSON
HINE & FLORY LLP

Attorneys at Law

February 29, 2000

SEC-COR #3

In re Application of:

Inventor(s) : Nishimura Tetsuro
Filed : November 24, 1999
Title : LEAD-FREE SOLDER ALLOY
Docket : 550718-070

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231
Sir:

Enclosed are the following papers:

- ☒ Response to Notice to File Missing Parts of Application.
- ☒ Copy of Notice to File Missing Parts of Application mailed 1/06/00.
- ☒ Declaration (Executed).
- ☒ Copy of Specification filed with the U.S. Patent and Trademark Office on 11/24/99.
- ☒ Statement by inventor or assignee as to reduced fees.
- ☒ Copy of Second Preliminary Amendment.
- ☐ Power of Attorney
- ☐ Other -
- ☒ A check in the amount of \$445.00 is enclosed, based upon the calculation below.

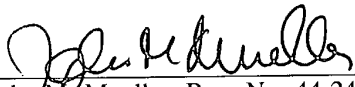
| | | | | | | |
|--------------------------------------|--------------------------------|---|----------|---|----|------------------|
| Basic Fee | | | | | | \$ 380.00 |
| Total Claims | $\frac{12}{-20} = \frac{0}{0}$ | x | \$ 18.00 | = | \$ | .00 |
| Independent Claims | $\frac{0}{-3} = \frac{0}{0}$ | x | \$ 78.00 | = | \$ | .00 |
| Charge for multiple dependent claims | | | \$260.00 | = | \$ | .00 |
| Fee for Application | | | | | | \$ 380.00 |
| Missing Parts Surcharge | | | | | | 65.00 |
| TOTAL FEES DUE | | | | | | \$ 445.00 |

The applicant(s) authorizes the Commissioner under 37 C.F.R. §1.136(a)(3) to treat any paper that is filed in this application which requires an extension of time as incorporating a request for such an extension.

Applicant(s) further authorizes the Commissioner to charge any additional fees required (including the fee for any additional extension of time) to Deposit Account No. 20-0809.

Respectfully submitted,

By:


John M. Mueller Reg. No. 44,248
(937) 443-6832

2000 Courthouse Plaza NE P.O. Box 8801 Dayton, Ohio 45401-8801 937-443-6600 Fax 443-6635

BRUSSELS, BELGIUM CINCINNATI CLEVELAND COLUMBUS DAYTON PALM BEACH WASHINGTON, D.C.



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as first class mail in the envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on

2/29/00
(Date of Deposit)

[Signature]
Attorney

44,248
Reg. No.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant : Nishimura Tetsuro
Serial No. : 09/450,632
Filed : November 24, 1999
Title : LEAD-FREE SOLDER ALLOY
Docket : 550718-070
Art Unit : 1742

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Sir:

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION**

This paper is submitted in response to the Notice To File Missing Parts of Application dated January 6, 2000 (copy enclosed). Enclosed is the executed Declaration and Power of Attorney that was missing from this application, with a copy of the specification filed November 24, 1999, attached thereto. The applicant submits herewith a Small Entity Statement.

Attached hereto is a copy of a Second Preliminary Amendment filed on even date herewith under separate cover in which the multiple dependent claims have been canceled from the application, thereby removing the necessity for the payment of the multiple dependent

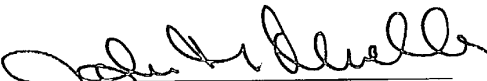
Serial No. 09/450,632
Docket No. 550718-070
Response to Notice to File Missing Parts of Application

surcharge. Therefore, attached is a check in the amount of \$445.00 for the appropriate filing fee and surcharge.

The applicant(s) hereby authorizes the Commissioner under 37 C.F.R. §1.136(a)(3) to treat any paper that is filed in this application which requires an extension of time as incorporating a request for such an extension.

The Commissioner is authorized to charge any additional fee required by this paper (including the fee for any additional extension of time) or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted,

By: 
John M. Mueller
Reg. No. 44,248

THOMPSON HINE & FLORY LLP
2000 Courthouse Plaza NE
P.O. Box 8801
Dayton, Ohio 45401-8801
(937) 443-6832

0300/0260

01742

THOMPSON
HINE & FLORY LLP

Attorneys at Law



February 29, 2000

Application of:

Applicants : Nishimura Tetsuro
Serial No. : 09/450,632
Filed : November 24, 1999
Title : LEAD-FREE SOLDER ALLOY
Docket No. : 550718-070
Art Unit : 1742

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing in the above-identified application is/are:

☒ Second Preliminary Amendment.

☐ Other -

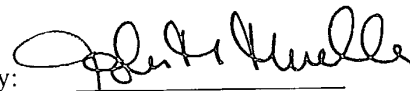
☐ The applicants hereby request a _____ month extension of time under 37 C.F.R. §1.136. The fee for the extension is included in the check which accompanies this paper, as indicated in the fee calculation table below.

☒ No fee is required.

The applicant(s) hereby authorizes the Commissioner under 37 C.F.R. §1.136(a)(3) to treat any paper that is filed in this application which requires an extension of time as incorporating a request for such an extension.

The Commissioner is authorized to charge any additional fee required by this paper (including the fee for any additional extension of time) or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted:

By: 
John M. Mueller
Reg. No. 44,248
(937) 443-6832

RECEIVED
MAR -9 2000
TC 1700 MAIL ROOM TC 1700 MAIL ROOM
MAR 27 2000
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2000 Courthouse Plaza NE P.O. Box 8801 Dayton, Ohio 45401-8801 937-443-6600 Fax 443-6635

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